

Voltage current rating: 3 AMP.  
 Dielectric withstand voltage: 500V AC  
 Insulation resistance: 500MΩ Min  
 Contact Resistance: 35mΩ/Max.  
 Temperature range: -45 °C to +105 °C  
 ROHS compliant

2	Housing	PBT+30%GF	Color: black
1	Terminal	Copper alloy	Contact area: G/F Solder area: Sn Under-plating: Ni
Item	Desc.	Material	Remark

△			NAME:	FCN 40pin female solder				PART NO.	B01-04041NA0-01
△	2021/04/11	Change tolerance	Jack Chen	□:	×	x.	±0.60	REV:	B
△	2019/11/23	First edition release	Jack Chen	CRITICAL	MAJOR	.x	±0.40	UNIT:	mm

SIDE	DATE	DESCRIPTION	APPROVER	ZERO DEFECT	S.P.C.	4	3	2	1

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4

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1

F

F

E

E

D

D

C

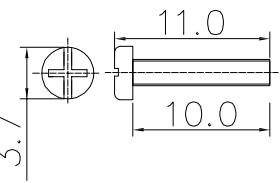
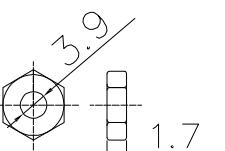
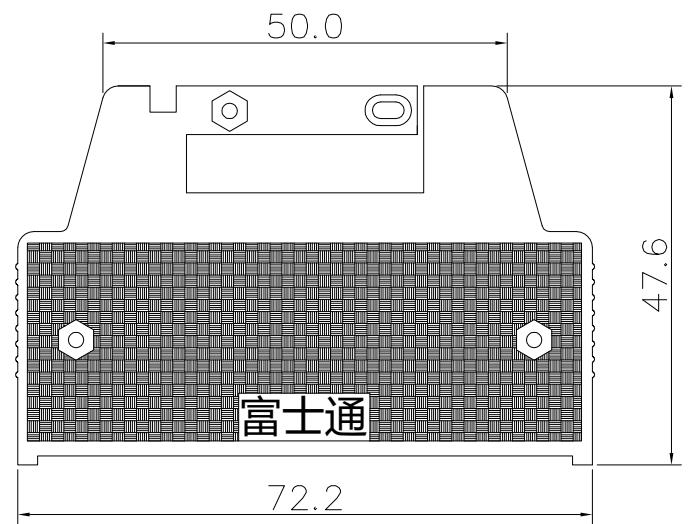
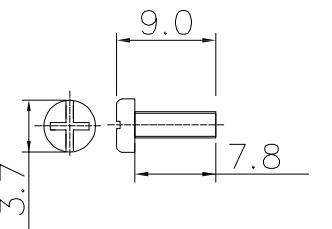
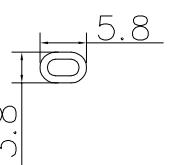
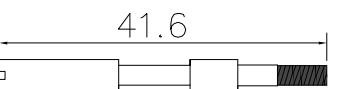
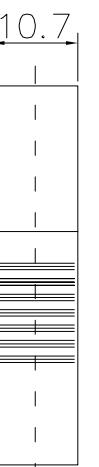
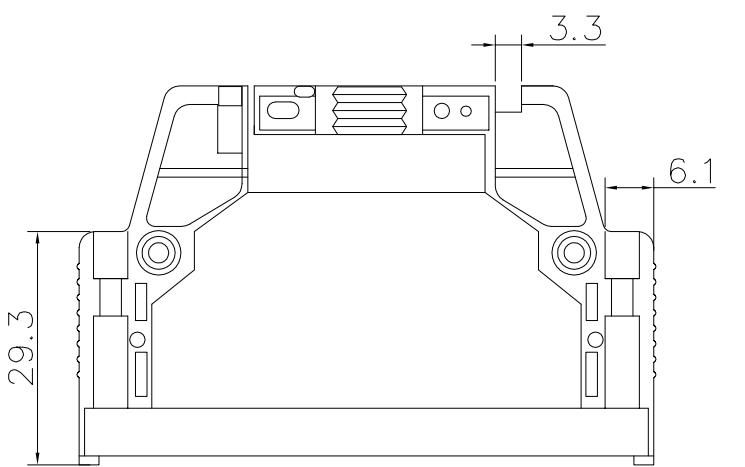
C

B

B

A

A

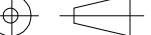


Item	Desc.	Material	Remarks
3	Nut	Steel	Plating: Ni
2	Screw	Steel	Plating: Ni
1	Hood	ABS+30%GF	Color: black

QUALITY SYMBOLS  
 :  :  
 CRITICAL MAJOR  
 $\nabla$  :  $\nabla$  :  
 ZERO DEFECT S.P.C.

Tolerance

NAME:	FCN 40pin female plastic hood				PART NO.	B01-040411NB-02	
REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
.x	$\pm 0.80$	SCALE:	N:1	DATE:	2021/12/24	Huangmei	Jack Chen
.x	$\pm 0.50$						B01-049
.xx	$\pm 0.25$						



lineconn 东莞市林诚塑胶电子有限公司 <http://www.lineconn.com>  
 TEL:0769-85181660 85181770

SIDE	DATE	DESCRIPTION	APPROVER
	2021/12/24	First edition release	Jack Chen

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3

2

1